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NOV 02 2005

Serial No. 09/772,359

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

Patent Application

Inventor(s): E. Beck  
M. Rupp

Case: 3-16

Serial No.: 09/772,359

Group Art Unit: 2667

Filed: January 20, 2001

Examiner: R. L. Murphy

Title: Optimal Channel Sounding System

COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
ALEXANDRIA, VA 22313-1450  
SIR:

AMENDMENT

In response to the Office Action dated July 27, 2005, please amend the  
above-identified application as follows:

**FAX COVER SHEET****RECEIVED  
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**RE:** OFFICIAL PAPER  
**TO:** Examiner Rhonda L. Murphy  
U.S. Patent and Trademark Office  
**GAU:** 2667  
**PHONE:** 571-272-3185  
**FAX:** 571-273-8300

**FROM:** Eugene J. Rosenthal  
Reg. No. 36,658  
Lucent Technologies Inc.

**PHONE:** (732) 949-1857  
**FAX:** (732) 949-0102

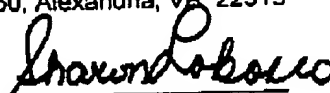
**DATE:** November 2, 2005  
**Pages (incl. Cover):** 20

**Re:** Amendment Response  
**Case No.:** Beck 3-16  
**Ser. No.:** 09/772359  
**File Date:** January 30, 2001  
**Title:** Optimal Channel Sounding System

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OIPE/IAP****NOV 03 2005****Certification of Facsimile Transmission**

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Nov. 2, 2005  
Date

  
SHARON LOBOSCO

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

## PATENT APPLICATION

Eric C. Beck  
Markus Rupp

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NOV 02 2005

CASE 3-16

Serial No. 09/772359

Group Art Unit 2667

Filed January 30, 2001

Examiner Rhonda L. Murphy

Title Optimal Channel Sounding System

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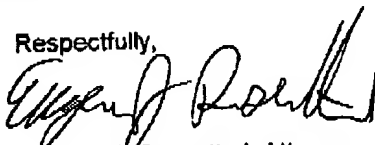
SIR:

Enclosed is an amendment in the above-identified application.

## NO ADDITIONAL FEE REQUIRED

In the event of non-payment or improper payment of a required fee, the Commissioner is  
authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

Respectfully,



Eugene J. Rosenthal, Attorney  
Reg. No. 36658  
732-949-1857.

Date:

11/2/05

Docket Administrator (Room 3J-219)  
Lucent Technologies Inc.  
101 Crawfords Corner Road  
Holmdel, NJ 07733-3030

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